

Application No.: 09/323,397

Docket No.: 20402-00584-US

**REMARKS**

In the Final Office Action, the Examiner has rejected claim 3 under 35 U.S.C. § 112 and has specified that the specification and Fig. 5 disclose only one reference angle  $\theta_m$ .

However, Fig. 5 attached as an appendix herewith clearly discloses the relationships between the pivoting angle speeds and the operation angles  $\theta$  including the reference angle  $\theta_m$  and another reference angle  $\theta_{ml}$ .

That is, as shown in Fig. 5, the pivoting angle speed increases at a rate of RT3 when the operation angle  $\theta$  of the joystick (mechanism) is not greater than the reference angle  $\theta_m$ , the pivoting angle speed of the camera constantly increases at the rate of RT3.

When the operation angle  $\theta$  of the joystick mechanism is greater than the reference angle  $\theta_m$ , the pivoting speed command signal changes the rate of the pivoting angle speed at a rate of RT4 which is greater than the rate RT3 (see Fig. 5).

Moreover, Fig. 5 clearly shows that, while the operation angle  $\theta$  of the joystick continuously increases from the reference angle  $\theta_m$  up to the operation angle  $\theta_{ml}$ , the pivoting angle speed of the camera constantly increases at the rate of RT4. When the operation angle  $\theta$  of the joystick reaches the operation angle  $\theta_{ml}$ , the pivoting angle speed of the camera reaches the maximum pivoting angle speed  $S_{max}$ .

This operation angle  $\theta_{ml}$  is the "another reference angle" in claim 3.

Although " $\theta_{ml}$ " is not specifically shown in Fig. 5, the figure clearly shows the existence of the operation angle  $\theta$  parameter along the x axis, wherein another reference angle ( $\theta_{ml}$ ) exists at which the pivoting angle speed reaches the maximum pivoting angle speed  $S_{max}$ .

If the Examiner believes it is desirable, applicant can specifically mention the "another operation angle" ( $\theta_{ml}$ ) and indicate it in the official Fig. 5.

In view of the above, consideration and allowance are, therefore, respectfully solicited.

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In the event the Examiner believes an interview might serve to advance the prosecution of this application in any way, the undersigned attorney is available at the telephone number noted below.

The Director is hereby authorized to charge any fees, or credit any overpayment, associated with this communication, including any extension fees, to CBLH Deposit Account No. 22-0185.

Dated: February 4, 2004

Respectfully submitted,

By 

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Appendix:

# Appendix FIG. 5

